according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



OKS 3740

Version	Revision Date:	Date of last issue: 02.11.2021	Print Date:
2.0	10.02.2023	Date of first issue: 13.06.2016	10.02.2023

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 F	Product identifier		
	Product name	:	OKS 3740
1.2 F	Relevant identified uses of th	ie s	ubstance or mixture and uses advised against
	Use of the Sub- stance/Mixture	:	Lubricating oil
	Recommended restrictions on use	:	Restricted to professional users.
1.3 [Details of the supplier of the	saf	ety data sheet
	Company	:	OKS Spezialschmierstoffe GmbH Ganghoferstr. 47 D-82216 Maisach-Gernlinden Tel.: +49 8142 3051 500 Fax.: +49 8142 3051 599 info@oks-germany.com
	E-mail address of person responsible for the SDS	:	mcm@oks-germany.com Material Compliance Management
	National contact	:	
146	Emergency telephone numbe	٩r	
1.76	Emergency telephone num-		+49 8142 3051 517
		•	149 0142 3031 317 Ware-ower + 40 22 640 66 54

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture.

2.2 Label elements

ber

Labelling (REGULATION (EC) No 1272/2008) Not a hazardous substance or mixture.

Additional Labelling



Warszawa: +48 22 619 66 54

according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



OKS 3740

Version	Revision Date:	Date of last issue: 02.11.2021	Print Date:
2.0	10.02.2023	Date of first issue: 13.06.2016	10.02.2023

EUH210 Safety data sheet available on request.

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients

5

3.2 Mixtures

Chemical nature

ester oil Synthetic hydrocarbon oil

Components

Chemical name	CAS-No. EC-No. Index-No. Registration number	Classification	specific concen- tration limit M-Factor Notes Acute toxicity estimate	Concentration (% w/w)
Benzenamine, N- phenyl-, reaction products with 2,4,4- trimethylpentene	68411-46-1 270-128-1 01-2119491299-23- XXXX	Repr.2; H361f Aquatic Chronic3; H412		>= 0,25 - < 1

For explanation of abbreviations see section 16.

2

SECTION 4: First aid measures

4.1 Description of first aid measures

If inhaled

Obtain medical attention. Remove person to fresh air. If signs/symptoms continue, get medical attention. Keep patient warm and at rest. If unconscious, place in recovery position and seek medical advice.



according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



OKS 3740

Version 2.0	Revision Date: 10.02.2023		e of last issue: 02.11.2021 e of first issue: 13.06.2016	Print Date: 10.02.2023
			Keep respiratory tract clear. If breathing is irregular or stopped, admin tion.	ister artificial respira-
In cas	e of skin contact	:	Take off all contaminated clothing immed Get medical attention immediately if irritat persists. Wash clothing before reuse. Thoroughly clean shoes before reuse. Wash off immediately with plenty of water	tion develops and
In cas	e of eye contact	:	Rinse immediately with plenty of water, a for at least 10 minutes. If eye irritation persists, consult a speciali	
If swallowed		:	Move the victim to fresh air. If unconscious, place in recovery position advice. Keep respiratory tract clear. Do NOT induce vomiting. Obtain medical attention. Rinse mouth with water. Never give anything by mouth to an unco	

4.2 Most important symptoms and effects, both acute and delayed

Symptoms	: No information available.
Risks	: None known.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment

: No information available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media	:	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Unsuitable extinguishing media	:	High volume water jet

5.2 Special hazards arising from the substance or mixture

Hazardous combustion prod- : Carbon oxides ucts

5.3 Advice for firefighters

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.



according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



OKS 3740

Version 2.0	Revision Date: 10.02.2023		e of last issue: 02.11.2021 e of first issue: 13.06.2016	Print Date: 10.02.2023
for firefighters			Use personal protective equipment. Exp tion products may be a hazard to health	
Further information		:	Standard procedure for chemical fires.	

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures					
Personal precautions :	Evacuate personnel to safe areas. Use personal protective equipment. Ensure adequate ventilation. Do not breathe vapours or spray mist. Refer to protective measures listed in sections 7 and 8.				
6.2 Environmental precautions					
Environmental precautions :	Try to prevent the material from entering drains or water courses. Prevent further leakage or spillage if safe to do so. Local authorities should be advised if significant spillages cannot be contained.				

6.3 Methods and material for containment and cleaning up

Methods for cleaning up	r cleaning up :	Contain spillage, and then collect with non-combustible ab- sorbent material, (e.g. sand, earth, diatomaceous earth, ver-
		miculite) and place in container for disposal according to local / national regulations (see section 13).

6.4 Reference to other sections

For personal protection see section 8.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

: Do not breathe vapours or spray mist.
Avoid contact with skin and eyes.
For personal protection see section 8.
Smoking, eating and drinking should be prohibited in the ap- plication area.
Wash hands and face before breaks and immediately after
handling the product.
Do not get in eyes or mouth or on skin.
Do not get on skin or clothing.
Do not ingest.
Do not repack.
Do not re-use empty containers.
These safety instructions also apply to empty packaging which



according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



OKS 3740

Version 2.0	Revision Date: 10.02.2023	Date of last issue: 02.11.2021 Date of first issue: 13.06.2016	Print Date: 10.02.2023
Hygie	ene measures	may still contain product residueKeep container closed when notWash face, hands and any expo handling.	in use.
7.2 Conditions for safe storage Requirements for storage areas and containers		 e, including any incompatibilities Store in original container. Keep use. Keep in a dry, cool and wel which are opened must be caref to prevent leakage. Store in accontational regulations. Keep in pro- 	-ventilated place. Containers ully resealed and kept upright ordance with the particular
-	fic end use(s) ific use(s)	: Specific instructions for handling	, not required.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Contains no substances with occupational exposure limit values.

Derived No Effect Level (DNEL) according to Regulation (EC) No. 1907/2006:

Substance name	End Use	Exposure routes	Potential health ef- fects	Value
Benzenamine, N- phenyl-, reaction products with 2,4,4- trimethylpentene	Workers	Inhalation	Long-term systemic effects	0,31 mg/m3
	Workers	Skin contact	Long-term systemic effects	0,44 mg/kg bw/day

Predicted No Effect Concentration (PNEC) according to Regulation (EC) No. 1907/2006:

Substance name	Environmental Compartment Value		
Benzenamine, N-phenyl-, reac- tion products with 2,4,4- trimethylpentene	Fresh water	0,034 mg/l	
	Marine water	0,003 mg/l	
	Microbiological Activity in Sewage Treat- ment Systems	10 mg/l	
	Fresh water sediment	0,446 mg/kg	
	Marine sediment	0,045 mg/kg	
	Soil	1,76 mg/kg	

8.2 Exposure controls

Engineering measures

Handle only in a place equipped with local exhaust (or other appropriate exhaust).

Personal protective equipment



according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



OKS 3740

Version 2.0	Revision Date: 10.02.2023	Date of last issue: 02.11.2021Print Date:Date of first issue: 13.06.201610.02.2023	
Eye	protection	: Safety glasses with side-shields	
Hand protection Material Break through time Protective index		 Nitrile rubber > 10 min Class 1 	
Remarks		 Wear protective gloves. The break through time depends amongst other things on the material, the thickness and the type of glove and therefore has to be measured for each case. The selected protective gloves have to satisfy the specific tions of Regulation (EU) 2016/425 and the standard EN 3 derived from it. 	:a-
Skin and body protection		: Choose body protection in relation to its type, to the concertration and amount of dangerous substances, and to the scific work-place.	
Resp	piratory protection	: Not required; except in case of aerosol formation.	
Filter type :		: Filter type A-P	
Protective measures :		: The type of protective equipment must be selected accord to the concentration and amount of the dangerous substa at the specific workplace.	

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Physical state	:	liquid
Colour	:	colourless
Odour	:	characteristic
Odour Threshold	:	No data available
Melting point/range	:	No data available
Boiling point/boiling range	:	No data available
Flammability (solid, gas)	:	Not applicable
Upper explosion limit / Upper flammability limit	:	No data available



according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



Versi 2.0	ion	Revision Date: 10.02.2023		of last issue: 02.11.2021 of first issue: 13.06.2016	Print Date: 10.02.2023
		explosion limit / Lower bility limit	:	No data available	
	Flash p	point	:	> 200 °C Method: open cup	
	Auto-ig	nition temperature	:	No data available	
	Decom	position temperature	:	No data available	
	рН		:	Not applicable	
	Viscosi Visc	ty cosity, dynamic	:	No data available	
	Visc	cosity, kinematic	:	680 mm2/s (40 °C)	
	Solubili Wat	ity(ies) er solubility	:	insoluble	
	Solu	ubility in other solvents	;	No data available	
	Partitio octanol	n coefficient: n- /water	:	No data available	
	Vapour	pressure	:	< 0,001 hPa (20 °C)	
	Relativ	e density	:	0,86 (20 °C) Reference substance: Water The value is calculated	
	Density	/	:	0,86 g/cm3 (20 °C)	
	Bulk de	ensity	:	No data available	
	Relativ	e vapour density	:	No data available	
9.2 C	Other in	formation			
	Explosi	ves	:	Not explosive	
	Oxidiziı	ng properties	:	No data available	
	Self-igr	nition	:	No data available	
	Evapor	ation rate	:	No data available	
	Sublim	ation point	:	No data available	



according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



OKS 3740

Version	Revision Date: 10.02.2023	Date of last issue: 02.11.2021	Print Date:
2.0		Date of first issue: 13.06.2016	10.02.2023

: No dangerous reaction known under conditions of normal use.

SECTION 10: Stability and reactivity

10.1 Reactivity

No hazards to be specially mentioned.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

10.4	Condit	ions to	avoid	

Hazardous reactions

Conditions to avoid	: No conditions to be specially mention	oned.
---------------------	---	-------

10.5 Incompatible materials

Materials to avoid : No materials to be especially mentioned.

10.6 Hazardous decomposition products

No decomposition if stored and applied as directed.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Product:

Acute oral toxicity	:	Remarks: This information is not available.
Acute inhalation toxicity	:	Remarks: This information is not available.
Acute dermal toxicity	:	Remarks: This information is not available.

Components:

Benzenamine, N-phenyl-, reaction products with 2,4,4-trimethylpentene:

Acute oral toxicity	:	LD50 (Rat): > 5.000 mg/kg Method: OECD Test Guideline 401
Acute dermal toxicity	:	LD50 (Rat): > 2.000 mg/kg Method: OECD Test Guideline 402 Assessment: The substance or mixture has no acute dermal toxicity



according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



OKS 374	40			
/ersion 0	Revision Date: 10.02.2023		e of last issue: 02.11.2021 e of first issue: 13.06.2016	Print Date: 10.02.2023
Skin	corrosion/irritation			
Prod	uct:			
Rema		:	This information is not available.	
Com	ponents:			
Benz	enamine, N-phenyl-	, reacti	on products with 2,4,4-trimethyl	pentene:
Speci	ies	:	Rabbit	
	ssment	:	No skin irritation	
Metho		:	OECD Test Guideline 404	
Resu	lt	:	No skin irritation	
Serio	ous eye damage/eye	irritati	on	
Prod	uct:			
Rema		:	This information is not available.	
<u>Com</u>	ponents:			
Benz	enamine, N-phenyl-	, reacti	on products with 2,4,4-trimethyl	pentene:
Speci	ies	:	Rabbit	
Asses	ssment	:	No eye irritation	
Methe	od	:	OECD Test Guideline 405	
Resu	lt	:	No eye irritation	
Resp	iratory or skin sens	itisatic	n	
Prod	uct:			
Rema	arks	:	This information is not available.	
Com				
	ponents:			
Benz Speci		, reacti	on products with 2,4,4-trimethyl	pentene:
•	ssment	:	Guinea pig Did not cause sensitisation on lab	oratory animale
Metho		:	OECD Test Guideline 406	oratory animals.
Resu		:	Did not cause sensitisation on lab	ooratory animals.
Germ	n cell mutagenicity			
Prod	uct:			
	toxicity in vitro	:	Remarks: No data available	
Geno	toxicity in vivo	:	Remarks: No data available	
Carci	inogenicity			
Prod	uct:			
	<u></u>			
				a brand -f



according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



0110 01	т			
Version 2.0	Revision Date: 10.02.2023		ast issue: 02.11.2021 rst issue: 13.06.2016	Print Date: 10.02.2023
Rem	arks	: No	data available	
Repr	oductive toxicity			
Prod	uct:			
Effec	ts on fertility	: Ren	narks: No data available	
Effec ment	ts on foetal develop-	: Ren	narks: No data available	
<u>Com</u>	ponents:			
	• • •	•	roducts with 2,4,4-trimethy	Ipentene:
Repr sessi	oductive toxicity - As-	: - Fe	rtility -	
56551	nem		ne evidence of adverse effect lity, based on animal experim	
Repe	eated dose toxicity			
<u>Prod</u>	uct:			
Rem	arks	: This	information is not available.	
Aspi	ration toxicity			
<u>Prod</u> This	l <mark>uct:</mark> information is not avail	able.		
1.2 Infor	mation on other haza	rds		
Endo	ocrine disrupting pro	perties		
Prod	uct:			
Asse	ssment	erec REA (EU	substance/mixture does not to have endocrine disrupting ACH Article 57(f) or Commiss) 2017/2100 or Commission I Is of 0.1% or higher.	g properties according to
Furth	ner information			
Prod	uct:			
Rema	arks		rmation given is based on da toxicology of similar products	



according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



OKS 3740

Version	Revision Date:	Date of last issue: 02.11.2021	Print Date:
2.0	10.02.2023	Date of first issue: 13.06.2016	10.02.2023

SECTION 12: Ecological information

12.1 Toxicity

Product:	
Toxicity to fish :	Remarks: No data available
Toxicity to daphnia and other : aquatic invertebrates	Remarks: No data available
Toxicity to algae/aquatic : plants	Remarks: No data available
Toxicity to microorganisms :	Remarks: No data available
Components:	
Benzenamine, N-phenyl-, reac	tion products with 2,4,4-trimethylpentene:
Toxicity to fish :	LC50 (Danio rerio (zebra fish)): > 100 mg/l Exposure time: 96 h Test Type: static test Method: OECD Test Guideline 203

Toxicity to daphnia and other aquatic invertebrates	:	EC50 (Daphnia magna (Water flea)): 51 mg/l Exposure time: 48 h Test Type: static test Method: OECD Test Guideline 202
Toxicity to algae/aquatic plants	:	EC50 (Desmodesmus subspicatus (green algae)): > 100 mg/l Exposure time: 72 h Test Type: static test Method: OECD Test Guideline 201

12.2 Persistence and degradability

Product:

Biodegradability	:	Remarks: No data available
Physico-chemical removabil- ity	:	Remarks: No data available

Components:

Benzenamine, N-phenyl-	, reaction products	with 2,4,4-trimethylpentene:
------------------------	---------------------	------------------------------

Biodegradability	:	Test Type: aerobic Inoculum: activated sludge
		Result: Not rapidly biodegradable
		Biodegradation: 1 %
		Exposure time: 28 d



according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



OKS 374	40		
Version 2.0	Revision Date: 10.02.2023	Date of last issue: 02.11.2021 Date of first issue: 13.06.2016	Print Date: 10.02.2023
		Method: OECD Test Guideline 30 GLP: yes)1B
12.3 Bioad	ccumulative potentia		
Produ	uct:		
Bioac	cumulation	: Remarks: This mixture contains n be persistent, bioaccumulating ar This mixture contains no substand persistent and very bioaccumulat	nd toxic (PBT). ce considered to be very
Comp	oonents:		
Benz	enamine, N-phenyl-,	eaction products with 2,4,4-trimethyl	pentene:
	on coefficient: n- ol/water	: log Pow: > 5	-
2.4 Mobi	lity in soil		
Produ	uct:		
Mobil	ity	: Remarks: No data available	
	oution among environ- al compartments	: Remarks: No data available	
2.5 Resu	Its of PBT and vPvB	ssessment	
Produ	uct:		
	ssment	 This substance/mixture contains in to be either persistent, bioaccume very persistent and very bioaccume 0.1% or higher. 	ulative and toxic (PBT), or
2 6 Endo	crine disrupting prop	artico.	
		erties	
Produ		The substance (mixture does not	antoin componente consid
ASSes	ssment	: The substance/mixture does not of ered to have endocrine disrupting REACH Article 57(f) or Commission (EU) 2017/2100 or Commission F levels of 0.1% or higher.	properties according to on Delegated regulation
2.7 Othe	r adverse effects		
Produ	uct:		
	onal ecological infor-	: No information on ecology is avai	lable.
		12 / 17	a brand of



according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



OKS 3740

Version	Revision Date:	Date of last issue: 02.11.2021	Print Date:
2.0	10.02.2023	Date of first issue: 13.06.2016	10.02.2023

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product	Waste codes should be assigned by the user based on the application for which the product was used.		
	The product should not be allowed to enter drains, water courses or the soil. Do not dispose of with domestic refuse. Dispose of as hazardous waste in compliance with local and national regulations.		
Contaminated packaging	Packaging that is not properly emptied must be disposed of as the unused product. Dispose of waste product or used containers according to local regulations.		
	The following Waste Codes are only suggestions:		
Waste Code	unused product 13 02 06*, synthetic engine, gear and lubricating oils		
	uncleaned packagings 15 01 10*, packaging containing residues of or contaminated by hazardous substances		

SECTION 14: Transport information

14.1 UN number or ID number

ADN	:	Not regulated as a dangerous good
ADR	:	Not regulated as a dangerous good
RID	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
ΙΑΤΑ	:	Not regulated as a dangerous good
14.2 UN proper shipping name		
ADN	:	Not regulated as a dangerous good
ADR	:	Not regulated as a dangerous good
RID	:	Not regulated as a dangerous good
IMDG	:	Not regulated as a dangerous good
ΙΑΤΑ	:	Not regulated as a dangerous good
14.3 Transport hazard class(es)		
ADN	:	Not regulated as a dangerous good



according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



OKS 3740

	-		
Version 2.0	Revision Date: 10.02.2023	Date of last issue: 02.11.2021Print Date:Date of first issue: 13.06.201610.02.2023	
ADR		: Not regulated as a dangerous good	
RID		: Not regulated as a dangerous good	
IMDO	G	: Not regulated as a dangerous good	
ΙΑΤΑ	N Contraction of the second se	: Not regulated as a dangerous good	
14.4 Pack	king group		
ADN		: Not regulated as a dangerous good	
ADR		: Not regulated as a dangerous good	
RID		: Not regulated as a dangerous good	
IMDO	G	: Not regulated as a dangerous good	
ΙΑΤΑ	(Cargo)	: Not regulated as a dangerous good	
ΙΑΤΑ	(Passenger)	: Not regulated as a dangerous good	
14.5 Envi	ironmental hazards		
ADN		: Not regulated as a dangerous good	
ADR		: Not regulated as a dangerous good	
RID		: Not regulated as a dangerous good	
IMDO	G	: Not regulated as a dangerous good	
•	cial precautions for a applicable	iser	
14.7 Mari Rem	•	k according to IMO instruments : Not applicable for product as supplied.	

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII)	: Not applicable
REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59). (EU SVHC)	: This product does not contain sub- stances of very high concern (Regu- lation (EC) No 1907/2006 (REACH), Article 57).
REACH - List of substances subject to authorisation (Annex XIV) (EU. REACH-Annex XIV)	: Not applicable
Regulation (EC) No 1005/2009 on substances that deplete the ozone layer (EC 1005/2009)	: Not applicable



according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



OKS 374	OKS 3740							
Version 2.0	Revision Date: 10.02.2023	Date of last issue: 02.11.2021 Date of first issue: 13.06.2016	Print Date: 10.02.2023					
	(recast)	1 on persistent organic pollu- : Not	applicable					
ment	and the Council con ngerous chemicals	012 of the European Parlia- : Not cerning the export and import	applicable					
Parlia	ment and of the Cou -accident hazards in	/18/EU of the European : Not incil on the control of volving dangerous sub-	applicable					
Volati	le organic compound	ds : Directive 2010/75/EU of 24 Nov emissions (integrated pollution Volatile organic compounds (VC	prevention and control)					
Other	regulations:							
2019, Regul 2008 repea 1907/ tion to Regul 2006 (REA0 repea as we 93/10 amen Comn Ordina classi 208). Ordina allowa 2018 Ordina	Ordinance of the Minister of Economy, Labour and Social Policy of 21st December 2005 con- cerning the basic requirements for personal protective equipment (Dz. U. Nr. 259, item 2173). Ordinance of the Minister of Labour and Social Policy of 12 June 2018 concerning the highest allowable concentrations and levels of the agents harmful for health in the workplace (Dz.U 2018 pos 1286, with later amendments). Ordinance of the Minister of Health of 2nd February 2011 concerning tests and measurement							
Ordina relate Act of Act of amen	ance of the Minister d to chemical agents 14 December 2012 13 June 2013. On p ded).	th in the workplace (Dz. U. Nr. 33, item 1 of Health of 30th December 2004 on the s at work (Dz. U. from 2005, Nr. 11, item on Waste (Journal of Laws of 2013. pos packaging and packaging waste Journal. of Climate of 2nd January 2020 on Wast	e health and safety of workers 86, as amended). s. 21, as amended). U. of 2013. Item. 888, as					



according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



OKS 3740

Version	Revision Date:	Date of last issue: 02.11.2021	Print Date:
2.0	10.02.2023	Date of first issue: 13.06.2016	10.02.2023

Ordinance of the Minister of Environment on the requirements for carrying out the process of thermal treatment of waste and how to deal with waste produced in the process. (Dz. U. of 2016., Pos. 108)

Act of 19 August 2011 on transport of dangerous goods (Dz. U. Nr. 227, item 1367, as amended).

Government Statement of 18 February 2019 on enforcing of changes Annexes A and B of Agreement concerning international transport of dangerous goods by road (ADR) (Dz. U. 2019, item 769).

Ordinance of the Minister of Health of 20th April 2012 concerning labeling of containers of dangerous substances and dangerous mixtures and some mixtures ((consolidated text) Dz. U. z 2015 nr. 0 poz. 450).

Ordinance of the Minister of Health of 11th June 2012 concerning categories of dangerous substances and dangerous mixtures for which containers must be fitted with child-resistant fastenings and a tactile warning of danger (Dz. U. from 2012, item 688 as amended).

15.2 Chemical safety assessment

This information is not available.

SECTION 16: Other information

Full text of H-Statements

H361f	:	Suspected of damaging fertility.
H412	:	Harmful to aquatic life with long lasting effects.

Full text of other abbreviations

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA -European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice: IARC - International Agency for Research on Cancer: IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office

according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



OKS 3740

Version	Revision Date:	Date of last issue: 02.11.2021	Print Date:
2.0	10.02.2023	Date of first issue: 13.06.2016	10.02.2023

of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID - Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of Very High Concern; TCSI - Taiwan Chemical Substance Inventory; TECI -Thailand Existing Chemicals Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

Further information

This safety data sheet applies only to products as originally packed and labelled. The information contained therein may not be reproduced or modified without our express written permission. Any forwarding of this document is only permitted to the extent required by law. Any further, in particular public, dissemination of the safety data sheet (e.g. as a document for download from the Internet) is not permitted without our express written consent. We provide our customers with amended safety data sheets as prescribed by law. The customer is responsible for passing on safety data sheets and any amendments contained therein to its own customers, employees and other users of the product. We provide no guarantee that safety data sheets received by users from third parties are up-to-date. All information and instructions in this safety data sheet have been compiled to the best of our knowledge and are based on the information available to us on the day of publication. The information provided is intended to describe the product in relation to the required safety measures; it is neither an assurance of characteristics nor a guarantee of the product's suitability for particular applications and does not justify any contractual legal relationship. The existence of a safety data sheet for a particular jurisdiction does not necessarily mean that import or use within that jurisdiction is legally permitted. If you have any questions, please contact your responsible sales contact or authorized trading partner.

